



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2822

SERIAL NUMBER 10/524,178	FILING OR 371(c) DATE 02/10/2005 RULE	CLASS 370	GROUP ART UNIT 2618	ATTORNEY DOCKET NO. US020298	
APPLICANTS Monisha Ghosh, Chappaqua, NY; Vasanth Gaddam, Ossining, NY;					
** CONTINUING DATA ***** This application is a 371 of PCT/IB03/03392 07/31/2003					
** FOREIGN APPLICATIONS *****					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 02/18/2006					
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance Verified and Acknowledged _____ Examiner's Signature _____ Initials _____		STATE OR COUNTRY NY	SHEETS DRAWING 11	TOTAL CLAIMS 16	INDEPENDENT CLAIMS 4
ADDRESS 24737					
TITLE JOINT CHANNEL AND NOISE VARIANCE ESTIMATION IN A WIDEBAND OFDM SYSTEM					
FILING FEE RECEIVED 1100	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		

NR
12.26.07